Voluntary Industry Reporting Form for 6(a)(2) Adverse Effects Incident Information

Provide all known, required information. If required data field information is unknown, designate as such in appropriate area. Row 1 Reporter Name Submission Contact person (if different than reporter) Internal ID date. 32335718 Administrative Simone Seifert-Higgins Feb. 29, Joy Thompson Data 2015 Address Address Monsanto Company Missouri Regional Poison Center (MRPC) Mail Stop C3NA 7980 Clayton Road, Suite 200 800 N Lindbergh Blvd. St. Louis, MO 63117 St. Louis, MO 63167 Phone # (314) 694-1538 Phone # (314) 772-8300 Incident Status: Location and date of incident. Was incident part of larger study? Y Date registrant New X Update (City, County, State) became aware of $N \times U$ If update, include date State: Ohio incident. of original submission. Date: 1/29/2016 February 2016 Row 2 EPA Registration # (Product 1) EPA Registration # (Product 2) EPA Registration # (Product 3 & 4) Pesticide(s) 71995-33 Involved A.I. (s) A.l. (s) A.I. (s) Glyphosate 2% Pelargonic acid 2% Product 1 Name Product 2 Name Product 3&4 Name Roundup Weed & Grass Killer Ready to Use Plus Exposed to concentrate prior to Exposed to concentrate prior to Exposed to concentrate prior to dilution? Y N U X NA dilution? Y N - U NA dilution? Y N U NA Formulation Formulation Formulation Evidence label Row 3 Incident site: (examples include home, Situation (act of using product): (examples directions were not yard, school, industrial, nursery/greenhouse. include mixing/loading, reentry, application, Incident followed? Yes surface water, commercial turf, transportation, repair/ maintenance of Circumstances No X U building/office, forest/ woods, agricultural application equipment, manufacturing/ Intentional misuse No (specify crop) right-of-way (rail, utility, formulating). See MRPC incident report highway). home (next page) Applicator certified PCO? Yes No U How exposed: Brief description of incident circumstances. See MRPC incident report (next page) (examples include direct contact with treated surface. ingestion, spill, drift, runoff) See MRPC incident report (next page)

Substance:	Roundup Weed and Grass Killer Ready to Use Plus from Monsanto
Serial Number:	32335718
Date:	01/29/2016
Medical Outcome:	Moderate Effect H-C
EPA Reg. No.	71995-33
Active Ingredients:	Glyphosate 2% Pelargonic acid 2%
State:	Ohio
History and Notes:	Call transferred from Chemtrec. Caller states she was exposed to spilled Roundup Weed and Grass Killer Ready to Use Plus two months ago. She is concerned about possible re-exposure when she smelled the odor again where it was previously spilled in a closet, leaking into the wood subfloor under the carpeting. Caller lives with her stepfather who stores chemicals under the steps adjacent to her child's playroom and the front of the house. She noticed the odor two months ago. She had an immediate headache and sore throat and left the house with her son. Both of them have asthma. They stayed away from the house until the stepfather cleaned it up. He also used a deodorizer of some sort. One month later, the odor returned. She has the same sore throat and headache. The caller pulled up the carpeting in the hall closet today noticing stained wooden subfloor. She called Chemtrec and now MRPC to discuss how to best clean it up. She washed it and put baking soda on the floor. The activity of removing the carpet, walking up the driveway has made her feel "out of breath." Chest feels warm and cold at the same time. Having some coughing. Hands tingling. During today's cleanup she used a "PS 1000 respirator." Caller admits to having exercise-induced asthma. MRPC discussed the product toxicity. The symptoms do not correlate with the expected response to the product. Concern for possible odor or dust triggering asthma reactions or other cause for symptoms. Advised to use rescue inhaler as needed.